## Human Health Criteria Workshop

October 29-30, 2015

Fine Arts Center, Anchorage, Alaska

## Agenda

## DRAFT 10-05-2015

Day One					
Title	Purpose	Responsible Party	Time		
Sign in		DEC Staff	8:00 - 8:30		
Welcome to the	Introductions/agenda	DEC Commissioner/	8:30-8:45		
event	overview/ground rules	Director/ Staff			
Human Health	Introduction to the general	DEC Staff/EPA?	8:45 – 9:45		
Criteria	issue, the HHC formula, and	Note-need good			
Introduction	issues of concern	explanation re how HHC			
		differ from aquatic life			
		criteria			
Morning Break			9:45 – 10:00		
			15 min		
Current Issues with	Provide information on EPA	Angela Chung and Lon	10:00-10:30		
HHC-National	2015 HHC recommendations	Kissinger			
Perspective	and current thoughts in	EPA			
	Region 10				
Fish Advisories v.	Fish consumption	Dr Ali Hamade (DHSS)	10:30-11:00		
ННС	terminology and how it differs from HHC	(10/5)			
LUNCH: On your own			11:30 - 1:00		
•			1.5 hr		
HHC Development	Exposure, Risk, and similar	DEC Staff	1:00-1:45		
Issues	technical issues				
Introduction to	How are dietary surveys used	Lon Kissinger	1:45 – 2:30		
Dietary Surveys: A	to develop a fish	EPA staff			
National	consumption rate/QAQC				
perspective	process				
Afternoon Break	2:30 -2:45				
HHC in	Identification of the	Cheryl Niemi WA	2:45 - 4:00		
Washington and	population of concern- what	Ecology/Don Essig			
Idaho	are your options?	Idaho DEQ			
State Panel Discussion	4:00- 4:40				
Day One Wrap Up: 0	4:40 - 5:00				

Day Two					
Title	Purpose	Responsible Party	Time		
Welcome back	Introductions/agenda overview/ground rules	DEC Staff	8:15 – 8:30		
Alaska Fish Consumption Research Literature Review	Provide information on fish consumption research previously undertaken in Alaska	Brock Tabor- DEC	8:30 – 9:00		
Conducting a Dietary Survey in Seldovia, Alaska	Background on Seldovia's 2012-2013 process and lessons learned	Seldovia Tribe	9:00 – 9:30		
Subsistence and Personal Use Fish Harvest Data	Role of ADF&G in collection of fish harvest and consumption data	Jim Hall (10/5) ADF&G Subsistence Staff	9:30 – 10:00		
BREAK:			10:00 – 10:15 15 min		
Potential Implementation Options	Address concerns about implementation of criteria	Nancy Sonafrank	10:15-11:00		
Panel Discussion – Implementation Issues for APDES Permits and Permittees	<ol> <li>What do you think the technical implications of revised standards will be on your industry?</li> <li>What implementation tools have you used previously to address revised criteria?</li> <li>What challenges did these tools pose?</li> <li>What would you need to see from DEC to assist in the implementation of new criteria</li> </ol>	<ul> <li>Wade Strickland (or staff)</li> <li>Oil and Gas Representative (AOGA?)</li> <li>Municipalities (TBD?)</li> <li>Ron Rimelman (NovaGold)</li> </ul>	11:00 – 11:45		
LUNCH: On your o	11:45 – 1:15 1.5hr				
Small GroupTopics	Lists	Example	1:15 – 1:50		
Revising the carcinogenic risk value (10 <sup>-5</sup> to 10 <sup>-6</sup> )	Pros Cons	Pro – less cancer risk Con – drives criteria to unmeasurable levels			

Day Two					
Title	Purpose	Responsible Party	Time		
Statewide or	When regional works best	Regional – for tribes with			
regional HHC	When statewide works best	high FCR			
		Statewide – statewide			
		general permits			
Relative Source	What's covered	Covered – drinking water			
Contribution and	What's not covered	Not covered – air			
exposure pathways					
Species to include in	What to count	Count – grayling			
FCR surveys	What not to count	Not count - tuna			
Small Group	Small groups will present key	Facilitators	1:50-2:10		
Summaries	issues of discussion/Full				
	group question and comments				
	on each topic				
Conference	Summarize key points	DEC Staff	2:15 - 2:30		
Summary and	from the workshop				
"next steps"	How to stay informed				
	about next steps				